

```

print(f"CCCCC OOOOO DDDDD EEEEE ")
print(f"C O O D D E")
print(f"C O O D D EEEEE")
print(f"C O O D D E")
print(f"CCCCC OOOOO DDDDD EEEEE")

```

#-----Part 2-----

```

print(
    f"\n\n\nDatabase Record\n/////////////////////////////////////"
)

```

```

name = "Lance"
email = "ldavid24-0043@cca.edu.ph"
university = "City College Of Angeles"
print(f"Name: \t\t{name}\nEmail: \t\t{email}\nUniversity:\t\t{university}\n\n")

```

#-----Part 3-----

```

recipient = input("Enter the recipient: ")
message = input("Enter the message: ")
subject = input("Enter the subject: ")
name1 = input("Enter the Name: ")
version = input("Enter the version: ")
Discount = float(input("Enter the discount: "))
Status = input("Enter the status: ")
Code = input("Enter the code: ")
Location = input("Enter the location: ")
Age = int(input("Enter the age: "))
Company = input("Enter the company name: ")
Website = input("Enter the website: ")
Phone = input("Enter the phone number: ")
Job_Title = input("Enter the job title: ")
Department = input("Enter the department: ")

```

```

print(f"Dear {recipient}, I hope this email finds you well. \n{message}\nSubject:
{subject}\nSender: {name1}\nVersion: {version}\nDiscount: {Discount}\nStatus: {Status}\nCode:
{Code}\nLocation: {Location}\nAge: {Age}\nCompany: {Company}\nWebsite: {Website}\nPhone:
{Phone}\nJob Title: {Job_Title}\nDepartment: {Department}\n\n")

```

#-----Part 4-----

```

print("Post scheduled: ")

```

```
Content = "Exciting news! Our new product is launching soon."
```

```
Date = "2023-06-30"
```

```
Time = "10:00AM"
```

```
Reach = 2500.50
```

```
Engagement = 0.75
```

```
Duration = 1.50
```

```
Cost = 50.25
```

```
Category = "N"
```

```
Status2 = "S"
```

```
author_name = "John Doe"
```

```
author_email = "johndoe@example.com"
```

```
platform = "Facebook"
```

```
audience = "Targeted"
```

```
budget = 1000.00
```

```
print(f"Content: %s \nDate: %s \nTime: %s \nReach: %.2f \nEngagement: %.2f" %
```

```
(Content,Date,Time,Reach,Engagement))
```

```
print(f"Duration: %.2f\nCost: %.2f\nCategory: %c\nStatus: %c\nAuthor Name: %s\nAuthor
```

```
Email: %s" %(Duration,Cost,Category,Status2,author_name,author_email))
```

```
print(f"Platform: %s\nAudience: %s\nBudget: %.2f\n\n" %(platform,audience,budget))
```

```
#-----Part 5-----
```

```
num_int = int(input("Enter an integer: "))
```

```
num_float = float(input("Enter a float: "))
```

```
result = num_int - num_float
```

```
print(f"The difference is: {result:.2f}")
```

Part 1

```
CCCCC  OOOOO  DDDDD  EEEEE
C      O  O   D   D   E
C      O  O   D   D   EEEEE
C      O  O   D   D   E
CCCCC  OOOOO  DDDDD  EEEEE
```

Part 2


```
Post scheduled:
Content: Exciting news! Our new product is launching soon.
Date: 2023-06-30
Time: 10:00AM
Reach: 2500.50
Engagement: 0.75
Duration: 1.50
Cost: 50.25
Category: N
Status: S
Author Name: John Doe
Author Email: johndoe@example.com
Platform: Facebook
Audience: Targeted
Budget: 1000.00
```

Part 5

```
Enter an integer: 5
Enter a float: 3.14
The difference is: 1.86
```